# Coordinating Committee Update

# Update on Funding Sources for Investment Strategy

October 26, 2016

Presented by:

Chris Williams, P.E.

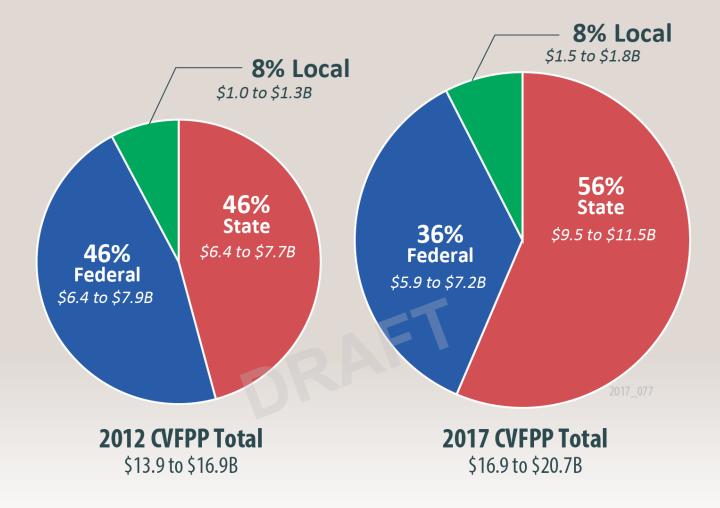
Christopher.Williams@water.ca.gov

California Department of Water Resources





## 2012 vs. 2017 Cost Share Comparisons







## **Anticipated Funding Sources**

#### STATE 56%

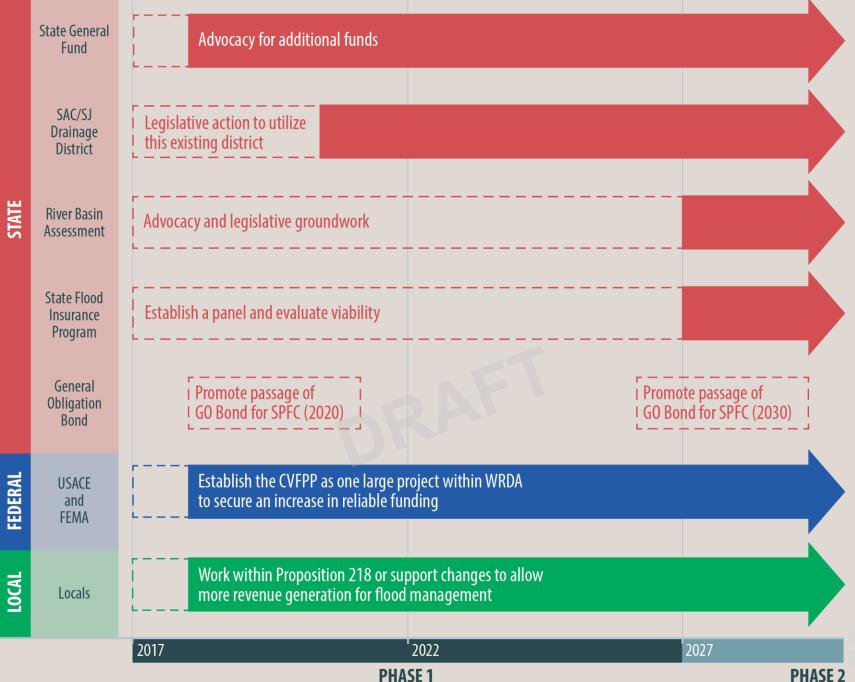
- State General Fund: Increase to \$60M/yr. by 2018, \$130M/yr. by 2027, \$160M/yr. by 2037
- Sacramento/San Joaquin Drainage District: \$25M/year by 2020 (New Revenue Source)
- State River Basin Assessment: \$5M/year by 2027 (New Revenue Source)
- State Flood Insurance Program: \$15M/year by 2027 (New Revenue Source)
- State GO Bonds: \$3B Bonds in 2020, 2030; \$4.5B bond in 2040

### FEDERAL 36%

- USACE: Increase to \$180M/year, \$200M/year by 2027, \$220M/year by 2037
- FEMA: Maintain current level of \$10M/year
- (New) American Recovery and Reinvestment Act

### LOCAL 8%

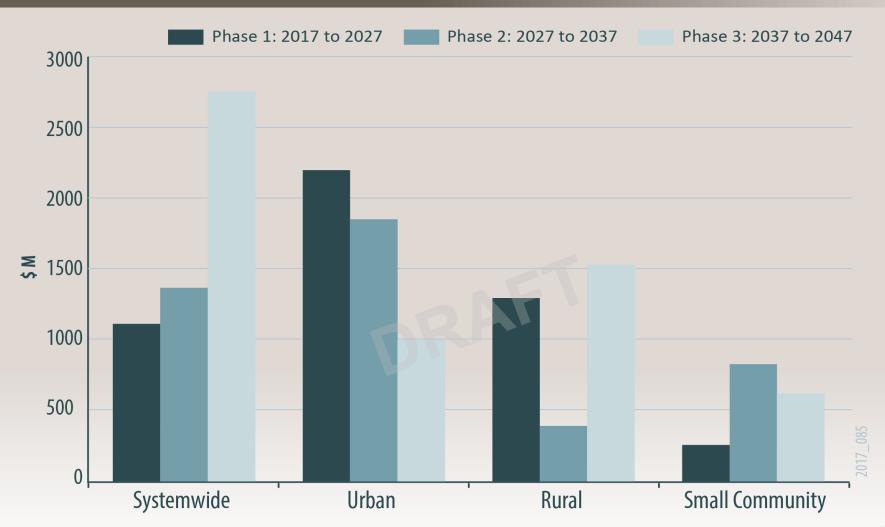
- Local Match for Capital Investment: Increase by \$10M/year by 2037
- Local Assessment for Ongoing Investments: Increase by \$35M/year by 2037



# Timing of Capital Investments

	Phase 1	Phase 2	Phase 3
Anticipated Duration	2017 to 2027	2027 to 2037	2037 to 2047
Total Investment	\$4.4 – \$5.4 billion	\$4.0 – \$4.8 billion	\$5.4 – \$6.5 billion
Revenue Sources	■ State  ✓ \$10M/year Sac/SJ  Drainage District	■ State  ✓ \$10M/year Sac/SJ  Drainage District	■ State  ✓ \$10M/year Sac/SJ  Drainage District
	√ 2020 \$2-3B GO Bond	√ \$5M/year River  Basin Assessment	√ \$5M/year River Basin Assessment
	■ Federal √\$180M/year for USACE	\$15M/year State Flood Insurance Program	√ \$15M/year State Flood Insurance Program
	■ <u>Local</u> ✓ \$10M/year Local  Revenue	✓ 2030 \$2-3B GO Bond	✓ 2040 \$3.5-\$4.5B GO Bond
		■ Federal ✓ \$180M/year for USACE	■ Federal ✓ \$200M/year for USACE
		■ <u>Local</u> ✓ \$10M/year Local Revenue	■ Local  ✓ \$10M/year Local  Revenue

# Timing of Capital Investments



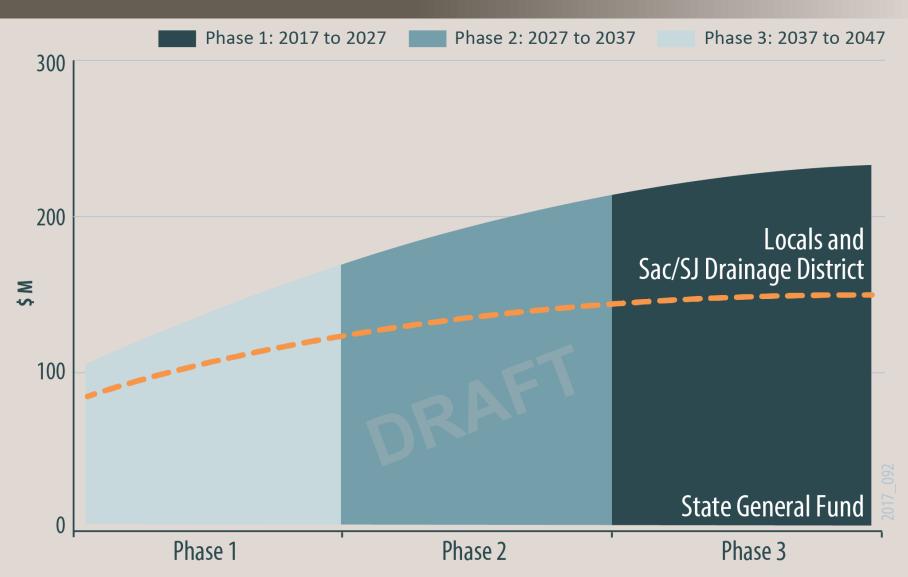




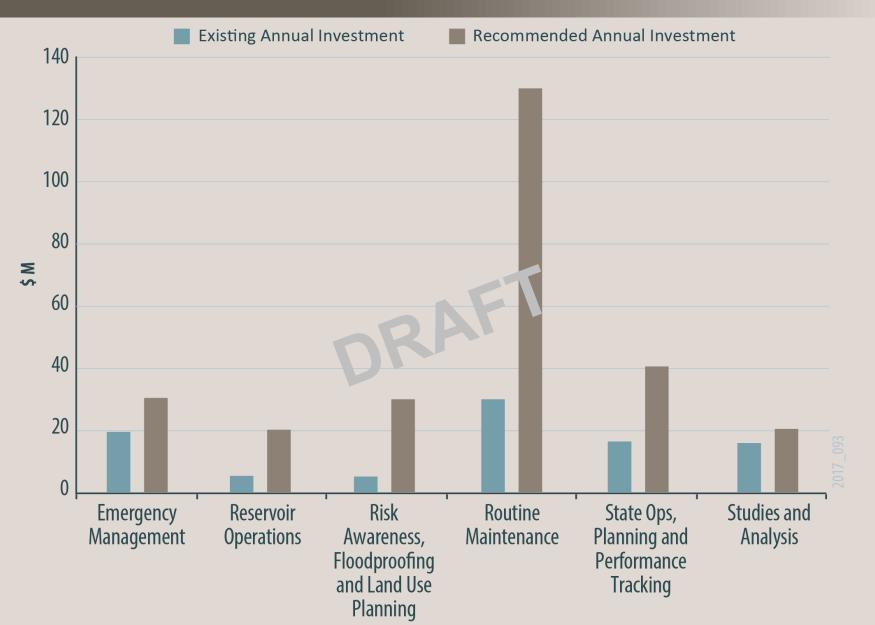
## Timing of Ongoing Investments

	Phase 1	Phase 2	Phase 3
Anticipated Duration	2017 to 2027	2027 to 2037	2037 to 2047
Total Investment	\$120 – \$150 million	\$180 – \$220 million	\$220 – \$280 million
Revenue Sources	<ul> <li>State</li> <li>\$60M/year General Fund</li> <li>\$15M/year Sac/SJ Drainage District</li> <li>Federal</li> <li>\$30M/year for USACE and FEMA</li> <li>Local</li> <li>\$10M/year Local Revenue</li> </ul>	<ul> <li>State</li> <li>\$130M/year General Fund</li> <li>\$15M/year Sac/SJ Drainage District</li> <li>Federal</li> <li>\$30M/year for USACE and FEMA</li> <li>Local</li> <li>\$20M/year Local Revenue</li> </ul>	<ul> <li>State</li> <li>\$160M/year General Fund</li> <li>\$15M/year Sac/SJ Drainage District</li> <li>Federal</li> <li>\$30M/year for USACE and FEMA</li> <li>Local</li> <li>\$35M/year Local Revenue</li> </ul>

## Timing of Ongoing Investments



# Ongoing Investments



# Coordinating Committee Update

# Update on Funding Sources for Investment Strategy

October 26, 2016

Presented by:

Chris Williams, P.E.

Christopher.Williams@water.ca.gov

California Department of Water Resources



